

FIG. 1

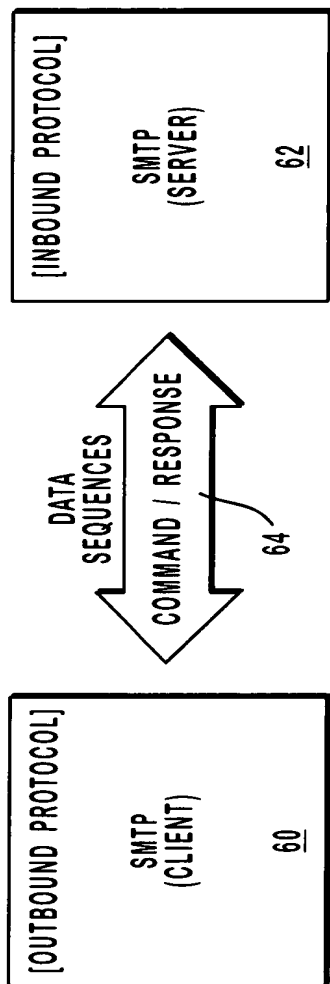


FIG. 2

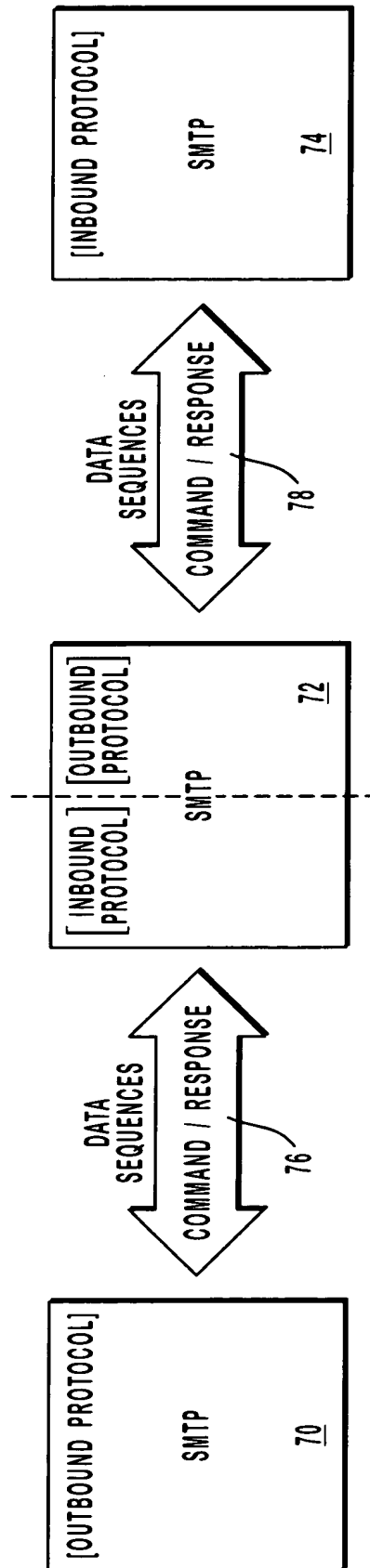


FIG. 3

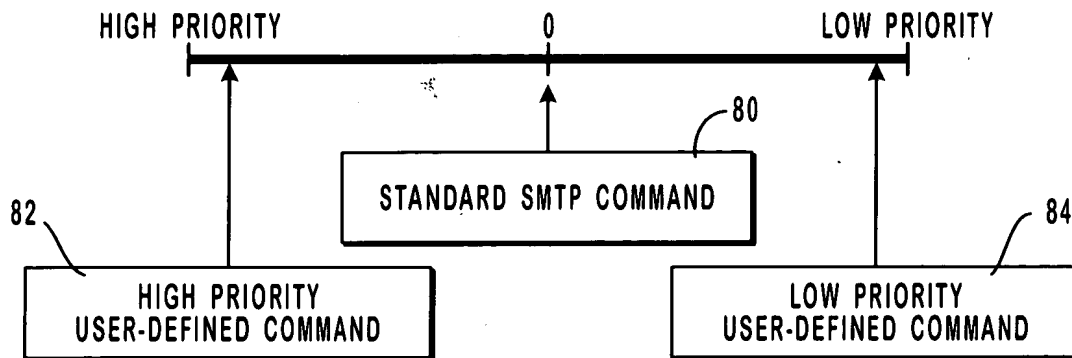


FIG. 4

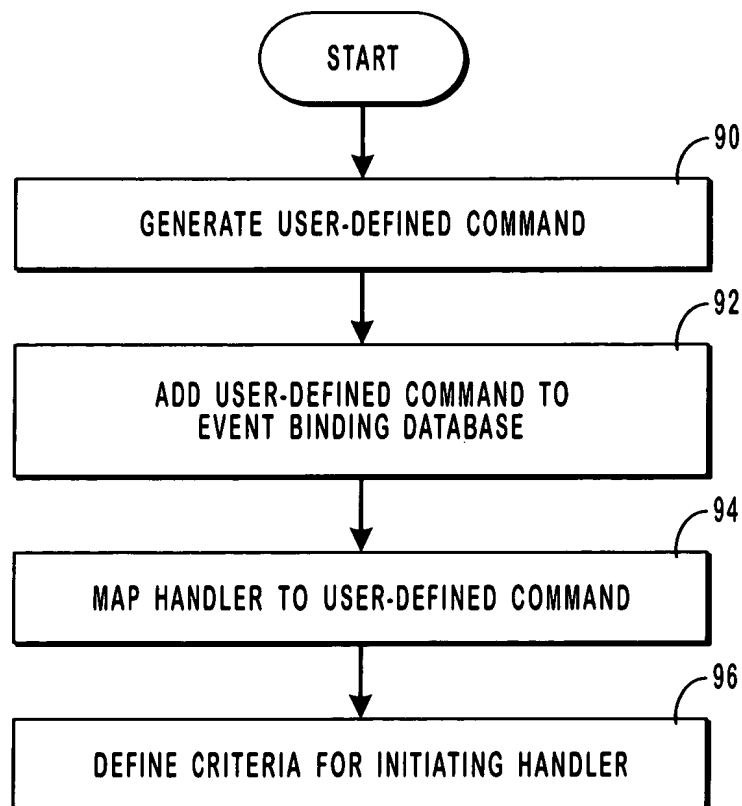


FIG. 5

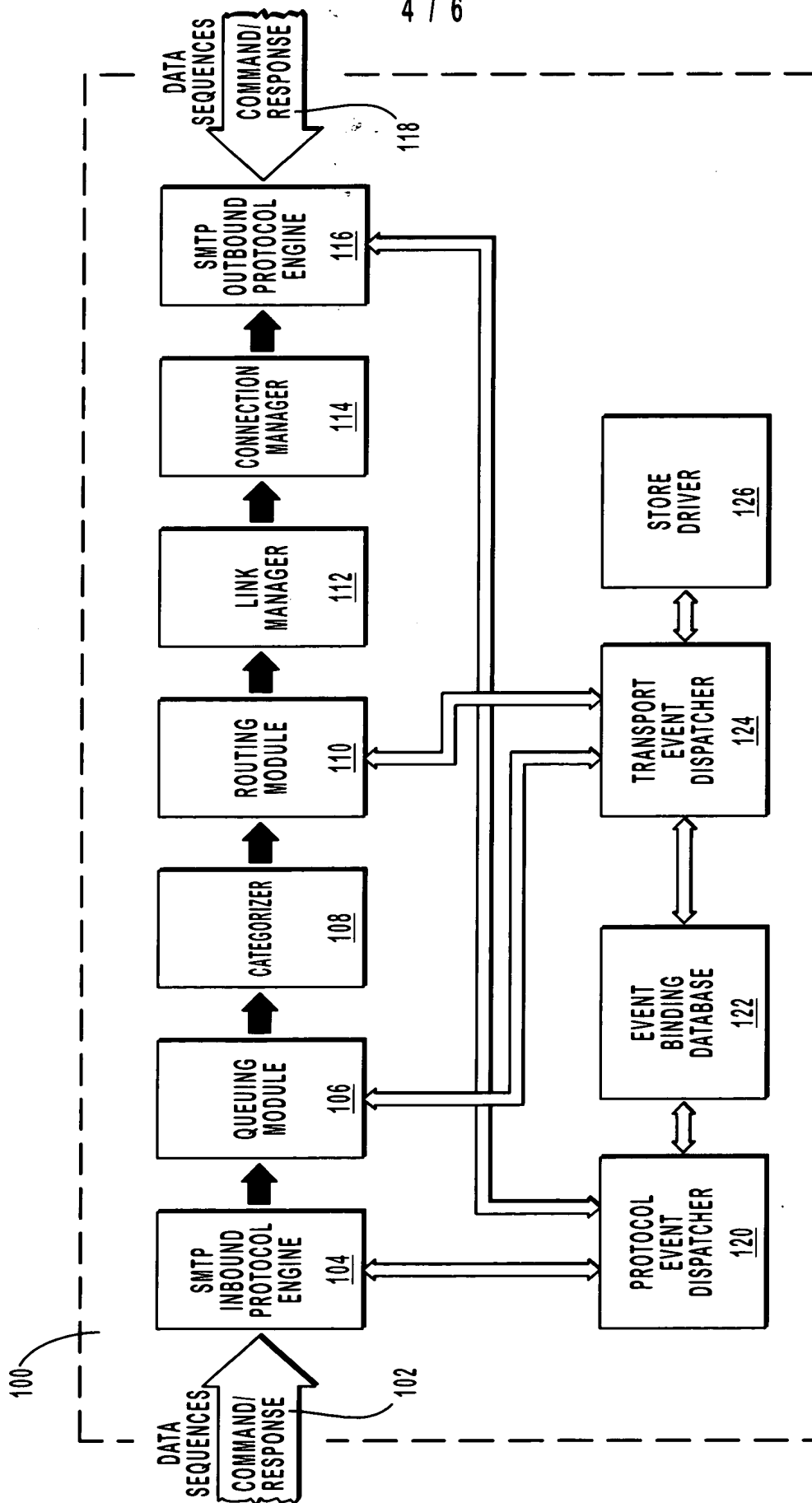


FIG. 6

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START

ESTABLISH CONNECTION

CLIENT SENDS COMMAND TO SERVER

COMMAND IS HANDED OFF TO
PROTOCOL EVENT DISPATCHER

PROTOCOL EVENT DISPATCHER CONSULTS
EVENT-BINDING DATABASE TO DETERMINE
IF COMMAND IS REGISTERED

IS
COMMAND
REGISTERED
?

IMPLEMENT
UNRECOGNIZED
COMMAND
HANDLER

SORT ENTRIES OF COMMAND BY PRIORITY

OBTAIN DATA FROM DATABASE REGARDING COMMAND

ANY
RULES FOR
COMMAND
?

EVALUATE
DATA AGAINST
RULES

DOES
DATA SATISFY
RULES
?

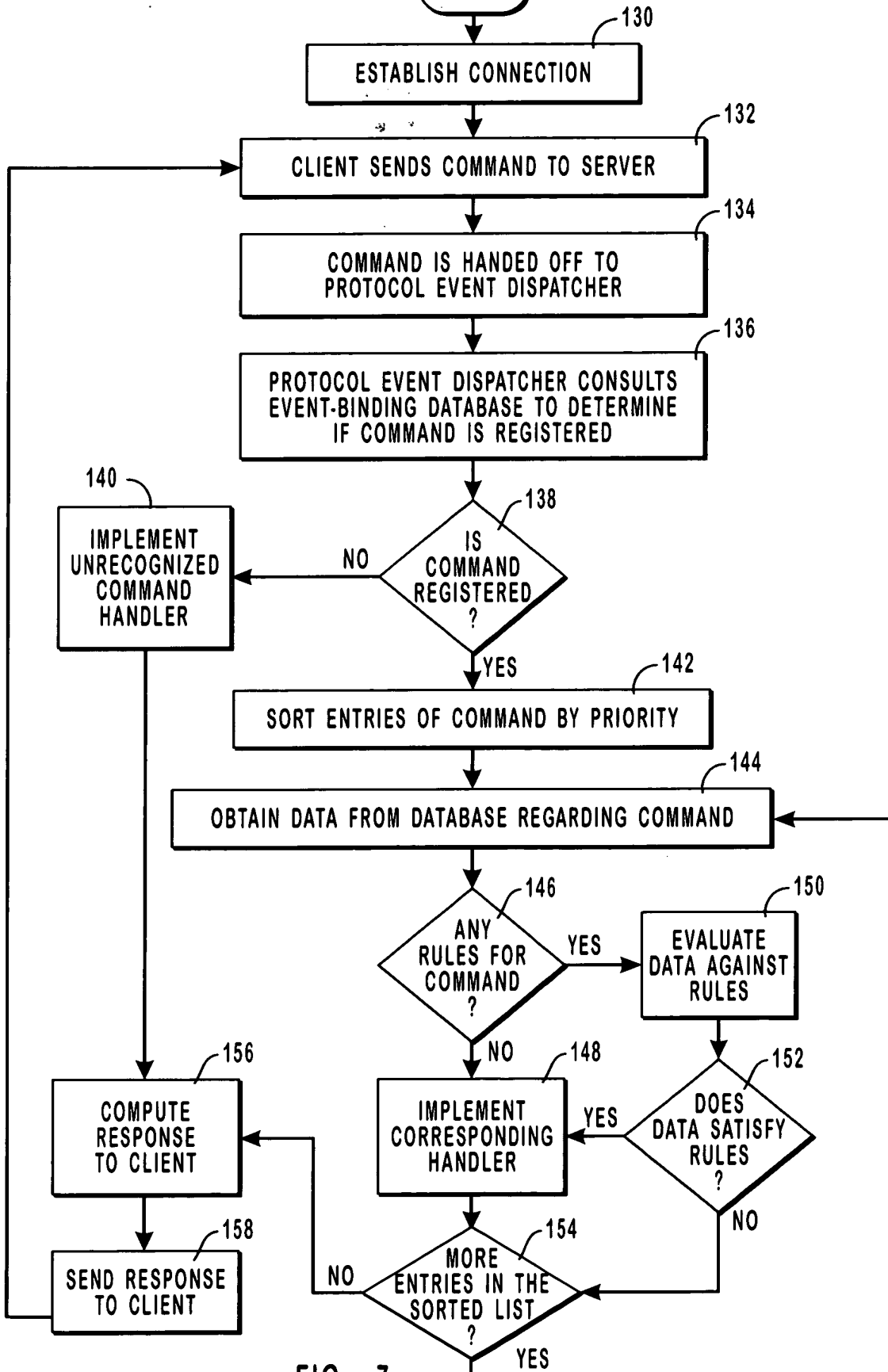
IMPLEMENT
CORRESPONDING
HANDLER

MORE
ENTRIES IN THE
SORTED LIST
?

COMPUTE
RESPONSE
TO CLIENT

SEND RESPONSE
TO CLIENT

FIG. 7



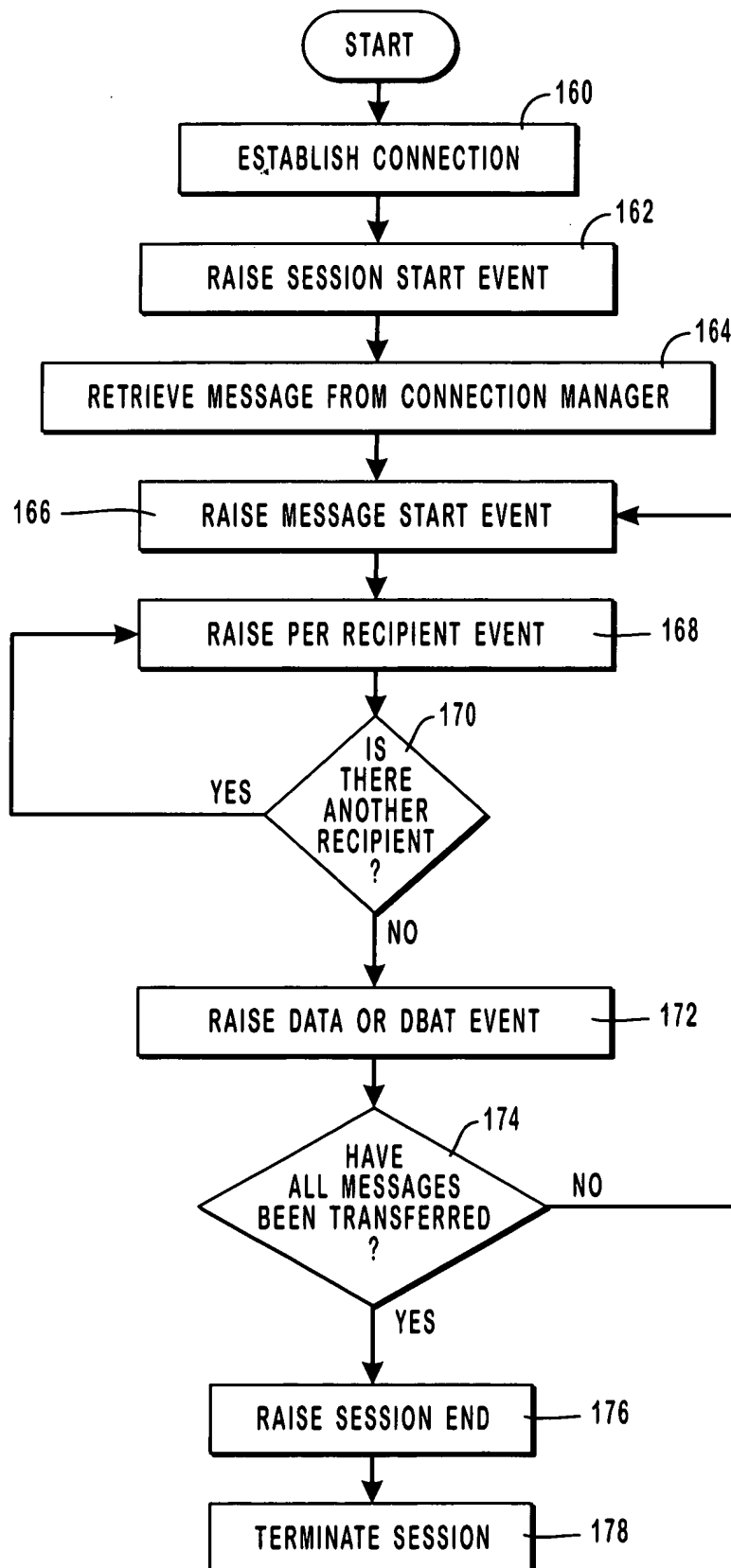


FIG. 8